

A2
8. (Amended) A method for inducing repair of a tissue defect in a mammal, said method comprising:

providing to the defect site, a devitalized matrix comprising a mammalian epithelial basement membrane and tunica propria immediately adjacent to said basement membrane.

A3
10. (Amended) A composition, comprising:

devitalized mammalian epithelial basement membrane and tunica propria immediately subjacent to said epithelial basement membrane, wherein said basement membrane and tunica propria are delaminated from the submucosa.

11. (Amended) A composition, comprising:

devitalized mammalian epithelial basement membrane, tunica propria, and tunica muscularis, wherein said basement membrane, tunica propria, and tunica muscularis are delaminated from epithelial cells of a mammalian epithelium.

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12. (Amended) A composition, comprising:

devitalized mammalian epithelial basement membrane and submucosa, wherein said basement membrane and submucosa are delaminated from the cells of an epithelium and tunica muscularis of a mammalian epithelial tissue.

13. (Amended) A method for manufacture of a tissue graft composition, comprising:

soaking a mammalian epithelial tissue in a dephthelializing solution to form a devitalized tissue having an epithelial basement membrane; and,
abrading said devitalized tissue on an abluminal surface of said tissue to form a delaminated tissue, wherein the delaminated tissue remaining after abrading said tissue, comprises at least a portion of the epithelial basement membrane and said delaminated tissue comprising said basement membrane induces endogenous tissue restoration.

Please add new claims 18-30 as follows.

A4
18. (New) The matrix of claim 1 wherein said matrix induces repair of skin defects.

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